



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

PERIODIC ACID COMPOSITIONS FOR POLISHING RUTHENIUM/LOW K SUBSTRATES

and for which a patent applicati

- is attached hereto and includes amendment(s) filed on (if applicable)
- was filed in the United States on February 13, 2006 as Application Serial No. 10/568,077
- ☐ was filed as PCT international Application No. on and was amended under PCT Article 19 on (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIG	N APPLICATION(S), IF ANY, FIL	ED PRIOR TO THE FILING DATE	OF THE APPLIC	ATION
APPLICATION NUMBER	PRIORIT	Y CLAIMED		
PCT/US2004/025913	International Application	August 12, 2004	YES 🗷	NO 🗆
			YES 🗆	NO 🗆

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE
60/494,954	August 14, 2003
60/494,955	August 14, 2003

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL	FILING DATE	STATUS		
APPLICATION SERIAL NO.		PATENTED	PENDING	ABANDONED

for use only when the application is assigned to a company, partnership or other organization.

1-WA/2650847.1 (1)

AUG 0 3 2007

eby declare that all statements have herein of my and knowledge are true and that all statements made on information and belief are neved to be true; and further that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, that execution 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

, FUI	LL NAME	LAST NAME SMALL	FIRST NAME Robert	MIDDLE NAME J.	
	INVENTOR	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	SHIP
	SIDENCE &	Tucson,	Arizona	United States	
CIT	ΠΖENSHIP	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		5198 S. Civano Boulevard	Tucson,	Arizona	85747
.	CT OFFICE	3198 S. Civano Boulevard			1
	ST OFFICE				
(LAD	DRESS	SIGNATURE OF INVENTOR SMALL		DATE	L
				j	
					•
		LAST NAME	FIRST NAME	MIDDLE NAME	
-	LL NAME	NOJO	Haruki	MIDDEB NAME	
,	INVENTOR	CITY	STATE OR POREIGN COUNTRY	COUNTRY OF CITIZENS	· ·
	SIDENCE &	Kanagawa-ken	Japan	Japan	
	<u> </u>	STREET	СПУ	STATE OR COUNTRY	ZIP CODE
! .		440, Kurami, Samukawa Machi,	Kanagawa-ken	Japan	2 0000
	ST OFFICE	Koisa-gun, Kanagawa-ken 253-0101	Training war work	July 200	1520/01
L AD	DRESS	SIGNATURE OF INVENTOR NOIO	<u> </u>	DATE	233401
		SIGNATURE OF INVENTOR NOW		DATE	253001
		0/-/-	1)	26/	~ 7/ .
		XXVIII / /A/		1/9/0	²
FU	LL NAME	LASTNAME	FIRST NAME	MIDDLE NAME	
OF	INVENTOR	ORUI	Kenichi		
RE:	SIDENCE &	спу	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENS	SHIP
CIT	TIZENSHIP	Atsugi-Shi	Japan	Japan	
		STREET	СПУ	· STATE OR COUNTRY	ZIP CODE
PO	ST OFFICE	105, Asahi Heights, 5-40-14, Asahi-	Atsugi-Shi	Japan	1
AD	DRESS	cho, Atsugi-shi 243-0014			1
		SIGNATURE OF INVENTOR ORUI		DATE	
		LAST NAME	FIRST NAME	MIDDLE NAME	
	ILL NAME	ARAGAKI	Steve	Masami	
	INVENTOR		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZEN	
	SIDENCE &	сіту Kawasaki-Shi		Japan	SHIP
	TIZENSHIP		Japan	STATE OR COUNTRY	ZIP CODE
		905, Kawasaki Ober, 2-8, Minami	Kawasaki-Shi	Japan	ZIF CODE
	ST OFFICE		Nawasaki-Sili	Japan	
AD	DRESS	Sai-wai-cho, Minami Saiwai-ku			J
		SIGNATURE OF INVENTOR ARAGAKI		DATE	
		LAST NAME	I FIRST NAME	MIDDLE NAME	
	ILL NAME	HAYASHIDA	Atsushi	MIDDED WARE	
-	INVENTOR	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP
	SIDENCE &	Yokohama-shi	Japan	Japan	Serve.
	TIZENSHIP	STREET	СІТУ	STATE OR COUNTRY	ZIP CODE
,		201, Casa Noji, 34-5, Shiratoridai,	Yokohama-shi	Japan	ZIF CODE
	ST OFFICE	1	1 Okullalila-sili	Japan	
AD	DDRESS	Aoba-ku	1	DATE	J
		SIGNATURE OF INVENTOR HAYASHIDA	•	DATE	



DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION

As a below named inventor, I hereby declare that:

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PERIODIC ACID COMPOSITIONS FOR POLISHING RUTHENIUM/LOW K SUBSTRATES

and	for	which	a	patent	application:
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	is attached hereto and i	includes amendment(s) filed on	<i></i>
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ADDITION		ILED PRIOR TO THE FILING DAT	E OF THE APPLI	CATION
APPLICATION NUMBER CT/US2004/025913	COUNTRY International Application	DATE OF FILING (day, month, year) August 12, 2004	PRIOR	TY CLAIMED
hereby claim the benefit under Ti			YES 🗆	NO 🗆

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

	application(s) listed below.
PROVISIONAL APPLICATION NUMBER 60/494,954	FILING DATE
60/494,955	August 14, 2003 August 14, 2003
I hereby claim the hours	11, 2003

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international

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F			PATENTED	PENDING	ABANDONED
L				·	

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Morgan, Lewis & Bockius LLP Docket No. 63254-0203

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. **PULL NAME** FIRST NAME MIDDLE NAME **SMALL** OF INVENTOR Robert J. CITY RESIDENCE & STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP 2 Tucson CITIZENSHIP Arizona -**United States** 0 STREET STATE OR COUNTRY 5198 S. Civano Boulevard Tucson, Arizona 85747 **POST OFFICE** ADDRESS SIGNATURE OF INVENTOR SMALL LAST NAME **FULL NAME** FIRST NAME MIDDLE NAME **NOJO** OF INVENTOR Haruki RESIDENCE & 2 STATE OR POREIGN COUNTRY COUNTRY OF CITIZENSHIP Kanagawa-ken 0 CITIZENSHIP Japan Japan STREET 2 CHY STATE OR COUNTRY 440, Kurami, Samukawa Machi, **POST OFFICE** Kanagawa-ken Japan Koisa-gun, Kanagawa-ken 253-0101 ADDRESS SIGNATURE OF INVENTOR NOIO **FULL NAME** LAST NAME FIRST NAME MIDDLE NAME **ORUI** OF INVENTOR Kenichi CITY 2 STATE OR FOREIGN COUNTRY RESIDENCE & COUNTRY OF CITIZENSHIP Atsugi-Shi ٥ CITIZENSHIP Japan Japan 3 STATE OR COUNTRY 105, Asahi Heights, 5-40-14, Asahi-**POST OFFICE** Atsugi-Shi Japan cho, Atsugi-shi 243-0014 **ADDRESS** SIGNATURE OF INVENTOR ORLE LAST NAME **FULL NAME** FIRST NAME **ARAGAKI** OF INVENTOR Steve Masami RESIDENCE & STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP Kawasaki-Shi 0 CITIZENSHIP Japan Japan 4 STREET CITY STATE OR COUNTRY 905, Kawasaki Ober, 2-8, Minami ZIP CODE POST OFFICE Kawasaki-Shi Japan Sai-wai-cho, Minami Saiwai-ku ADDRESS SIGNATURE OF INVENTOR ARAGAKI 2007 **FULL NAME** LAST NAME FIRST NAME HAYASHIDA OF INVENTOR Atsushi 2 RESIDENCE & STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP Yokohama-shi 0 CITIZENSHIP Japan 5 STREET CITY STATE OR COUNTRY 201, Casa Noji, 34-5, Shiratoridai, ZIP CODE POST OFFICE Yokohama-shi Japan Aoba-ku ADDRESS SIGNATURE OF INVENTOR HAYASHIDA Sienter Bayghida Jan. 18, 2007

Morgan, Lewis & Bockius LLP Docket No. 63254-0203

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION

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	TON(S), IF ANY, F	ILED PRIOR TO THE FILING DATE	OF THE APPLI	CATION
APPLICATION NUMBER PCT/US2004/025913	COUNTRY International Application	DATE OF FILING (day, month, year) August 12, 2004		ITY CLAIMED
I hereby claim the benefit under T			YES 🗆	NO

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

		application(s) listed below.	
ĺ	PROVISIONAL APPLICATION NUMBER 60/494,954	FILING DATE	
Į	60/494,955	August 14, 2003 August 14, 2003	

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			PATENTED	PENDING	ABANDONED		
L							
	• .						

for use only when the application is assigned to a company, partnership or other organization.

I-WA/2650847.1 (1)

Morgan, Lewis & Bockius LLP Docket No. 63254-0203

FULL NAME	f the application or any patent issuing thereon LAST NAME SMALL	FUST NAME	NIDDLE NAME	
OF INVENTO	<u>X 1 ·· ·· · · · · · · · · · · · · · · · </u>	Robert STATE OR FOREIGN COUNTRY	J.	
RESIDENCE &	·	Arizona	COUNTRY OF CITZENSIEF United States	
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	SKONATURE OF INVENTOR SMALL		11/29/3	2006
FULL NAME OF INVENTOR		Haruki	MIDDLE NAME	
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	SKAYTURE OF INVENTOR NOJO		DAYE	•
FULL NAME OF INVENTOR	ORUI	FIRST NAME Kenichi	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	Criv STATE OR FOREIGN COUNTRY Atsugi-Shi Japan		COUNTRY OF CITIZENSHIP Japan	
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	SECNATURE OF INVENTOR ORUI		DATE	
FULL NAME OF INVENTOR		Steve	MIODLE NAME Masami	
RESIDENCE & CITIZENSHIP	Kawasaki-Shi	STATE OR FOREIGN COUNTRY Japan	Japan	
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	SAGALUAR OF INVESTOR ARAGARI		DATE	
FULL NAME OF INVENTOR	LAST NAME HAYASHIDA	Atsushi	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	Yokohama-shi	STATE OR FOREIGN COUNTRY Japan	соситку от спизияни Јарар	
POST OFFICE ADDRESS	201, Casa Noji, 34-5, Shiratoridai, Aoba-ku	Yokohama-shi	STATE OR COUNTRY ZUP CODE Japan DATE	